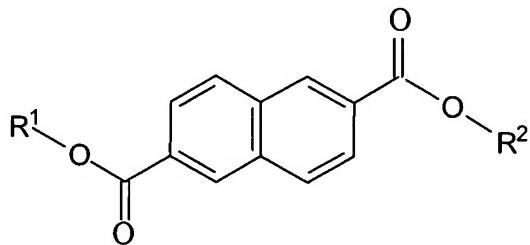


That Which is Claimed:

1. A cosmetic or dermatological formulation comprising at least one repellent active compound and at least one dialkyl naphthalate having the structural formula

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wherein R¹ and R² independently of one another are selected from the group consisting of branched and unbranched alkyl groups having 6 to 24 carbon atoms.

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2. The formulation as claimed in claim 1, wherein at least one of R¹ and R² is a branched alkyl group having 6 to 10 carbon atoms.

15 3. The formulation as claimed in claim 1, wherein R¹ and R² are branched

alkyl groups having 6 to 10 carbon atoms.

4. The formulation as claimed in claim 1, wherein the at least one dialkyl naphthalate comprises diethylhexyl naphthalate.

20 5. The formulation as claimed in claim 1, wherein the at least one dialkyl naphthalate is present in amount of 0.001 to 20 weight % based on the total weight of the formulation.

6. The formulation as claimed in claim 5, wherein the at least one dialkyl naphthalate is present in an amount of 0.01 to 15 weight % based on the total weight of the formulation.

5 7. The formulation as claimed in claim 5, wherein the at least one dialkyl naphthalate is present in an amount of 3 to 10 weight % based on the total weight of the formulation.

8. The formulation as claimed in claim 1, wherein the at least one repellent
10 active compound is selected from the group consisting of N,N-diethyl-3-methylbenzamide, 3-(N-n-butyl-N-acetyl-amino)-propionic acid ethyl ester, dimethyl phthalate, butopyronoxyl, 2,3',4,5-bis-(2-butylene)-tetrahydro-2-furaldehyde, N,N-caprylic acid diethylamide, σ -chloro-N,N-diethyl-benzamide in a mixture with N,N-diethyl-benzamide, dimethyl carbate, di-n-propyl isocinchomeronate, 2-ethylhexane-1,2-diol, N-octyl-bi-cyclo-heptanedicarboximide, piperonyl butoxide, and mixtures thereof.
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9. The formulation as claimed in claim 1, wherein the at least one repellent active compound is present in an amount of 1 to 70 weight % based on the total weight of the formulation.

20 10. The formulation as claimed in claim 9, wherein the at least one repellent active compound is present in an amount of 1 to 50 weight % based on the total weight of the formulation.

25 11. The formulation as claimed in claim 1, further comprising at least one UV filter substance.

12. The formulation as claimed in claim 11, wherein the at least one UV filter substance is selected from the group consisting of triazines, benzotriazoles, organic pigments, inorganic pigments, and mixtures thereof.

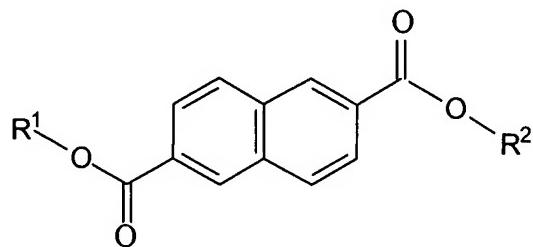
5 13. The formulation as claimed in claim 1, further comprising at least one UV-A filter substance or broad-band filter substance.

10 14. The formulation as claimed in claim 13, wherein the at least one UV-A filter substance or broad-band filter substance includes at least one dibenzoylmethane derivative.

15 15. The formulation as claimed in claim 14, wherein the at least one dibenzoylmethane derivative is selected from the group consisting of 4-(tert-butyl)-4'-methoxydibenzoylmethane, 2,4-bis-[{4-(2-ethyl-hexyloxy)-2-hydroxy}-phenyl]-6-(4-methoxyphenyl)-1,3,5-triazine, and mixtures thereof.

16. A method for increasing the stability of a cosmetic or dermatological formulation having at least one repellent active compound comprising adding to the formulation at least one dialkyl naphthalate having the structural formula

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wherein R¹ and R² independently of one another are selected from the group consisting of branched and unbranched alkyl groups having 6 to 24 carbon atoms.

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